

IN THE CLAIMS

This Listing of Claims will replace all prior versions, and listings, of claims in the subject Patent Application:

Listing of Claims:

1. (Currently amended) A method for updating firmware of an information apparatus by e-mail, comprising following steps:

(a) a computer vendor for the information apparatus preparing an update program;

(b) the update program is attached to an e-mail sent to the information apparatus to be updated;

(c) ~~the~~ a content type of the e-mail is discriminated prior to reading, responsive to an if-the update mode of the information apparatus being is-in enabled;

(d) ~~if responsive to a match in~~ filename indicated by the content type discrimination of the e-mail ~~is-matched~~ with a file required for update, the information apparatus to be updated receives the e-mail;

(e) the attached file is examined using a check sum after the e-mail is received;

(f) the attached file executes update operation if the examination indicates is correct transmission.

2. (Currently amended) The method for updating firmware of an information apparatus by e-mail as in claim 1, wherein the update program in step (a) is stored in a binary file.

3. (Original) The method for updating firmware of an information apparatus by e-mail as in claim 1, wherein in step (b) the e-mail is sent to the e-mail address of the information apparatus to be updated.

4. (Original) The method for updating firmware of an information apparatus by e-mail as in claim 1, wherein in step (a) the update program has a filename associated with the information apparatus to be updated.

5. (Original) The method for updating firmware of an information apparatus by e-mail as in claim 1, wherein in step (b) the information apparatus to be updated is connected to Internet.

6. (Original) The method for updating firmware of an information apparatus by e-mail as in claim 5, wherein in step (b) the information apparatus to be updated is a FAX or a printer.

7. (Original) The method for updating firmware of an information

apparatus by e-mail as in claim 1, wherein in step (b) the information apparatus to be updated is a computer used with an application program.

8. (Original) The method for updating firmware of an information apparatus by e-mail as in claim 1, wherein in step (c), the e-mail is read as ordinary mail if the update mode information apparatus is not enabled.

9. (Original) The method for updating firmware of an information apparatus by e-mail as in claim 1, wherein in step (c), the content of the e-mail is discriminated with the content type in the MIME format thereof.

10. (Canceled).